Batis Bird Calculator User Manual

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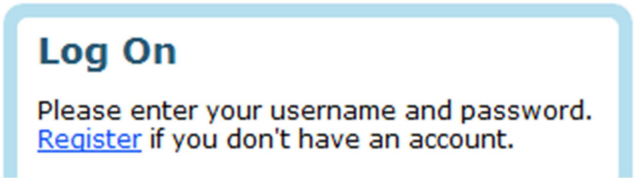
How To Register



Step 1: Click on **Register**

Step 2: Complete the registration form and submit. Create your own username-your **e-mail address** and password.

Step 3: Read the "Terms and Conditions" and click **I agree**

Step 4: Click **Subscribe Now!** You will get redirected to **PayPal**. It will only take a few minutes to complete your payment if you allready have an account. If not follow the guidelines to create a PayPal account in only a few minutes.

Step 5: Once logged on, you can change your profile by clicking on **your name** that will appear on the top of your calculator-You can also opt to set one of the checklists as your default checklist.

You will receive a receipt from PayPal and a welcome notification from Batis Bird Calculator via e-mail

Updates

We are committed to keep the bird data updated and encourage you to report any faults/errors or suggestions.

Send suggestions to info@batisbirdcalculator.com and we will give recognition for your contribution.

Nomenclatures

We have opted for the two most popular international standard bird nomenclatures: **I.O.C. and Clements 6. (July 2012 latest update)**

- **I.O.C** - 10 509 species, 229 Bird Families, 41 Bird orders and 248 countries

  3 455 endemic species

- **Clements 6** - 9 947 Species, 227 Bird Families, 29 Bird orders and 248 Countries

3 336 endemic species

Any one of these lists can be set as your **default checklist**. You may also tick **manually from the other list**

Search, locate all country checklists and corrections

How to search for countries using the world map

Once logged on-you will be directed to the calculator with a world map on the left and a world list on the right hand side of your screen.

Begin to click on a continent, then on a country. When the list appears you are ready to tick your birds of by clicking on the watermarked ticks. They will turn green and it will be added to all your different scores.

If you want to move to another country-click on back to world map

If a map does not appear on your screen you have to update flash media player that runs the map.

Follow the instructions and remember to restart your computer before you resume with the calculator.

How to search for countries not mapped

Find **39 other countries** not mapped:

The international program used for the world map does not list all the countries of the world especially Islands. Islands could be a bit difficult to locate on the map and it is recommended to use this button to locate Islands.

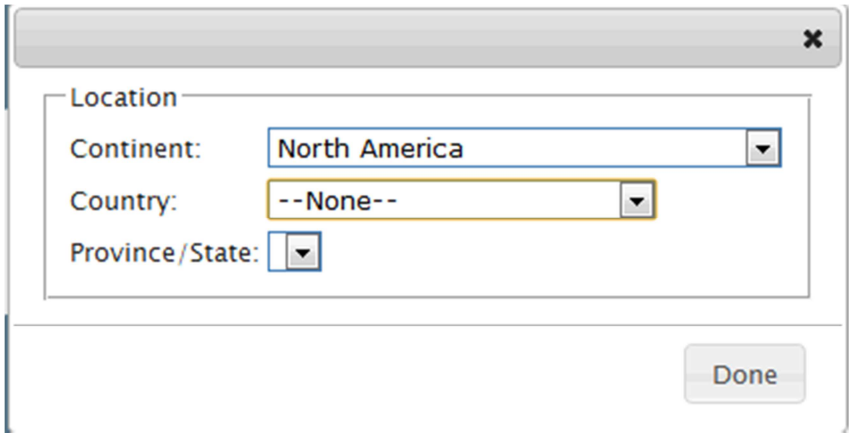
The following countries and their checklists are available under the following continents when you click on this button:

- **Arctic Region** - Buvet Island, Heard Island and MacDonald Islands
- **Africa** - Cape Verde, Saint Helena and Seychelles
- **Asia** - Maldives
- **Central America and the Caribbean** - Aruba, British Virgin Isle, Cayman Isle, Netherlands Antilles, Saint Vincent and the Grenadines

- **Europe** - Andorra, Gibraltar, Faroe Islands, Guernsey, Madeira, Malta, San Marino, Sardinia - (**Channel Islands and Isle of Man are not listed**)
- **Middle East-Socotra is not listed but birds can be found under Yemen**
- **North America** - Saint Pierre and Miquelon
- **Oceania** - American Samoa, Cook Isl, French Polynesia, Guam, Kiribati, Marshal Islands, Niue, North Folk Islands, Northern Mariana Islands, Palau, Pitcairn Islands, Tokelau, Tuvalu, Wake Island, Wallis and Vutuna
- **South America** - Galapagos
- **South East Asia** - Island of Borneo, Christmas Island, Macau

Find other countries and checklists:

Click on this icon



Select the **continent** and wait for the **country list** to load. Select the country then state if you want to locate a state/province, and click **Done**

Bird species search:

This search window as displayed above appears above every checklist.

Type in a few letters, i.e. to find the Black-necked Grebe, type in: **" Black-n..."** and all species starting with:**" Black-n..."** will be listed

If a species cannot be located by its common name use the scientific name, family or order.

Quick return to your last saved tick

Use the button to the right to quickly return to your last saved tick. Before you log out make a note of the last page you were working on for ex page 70. When you return, type in page 70 and press enter on your keyboard.

Please **notify us** at info@batisbirdcalculator.com about species or countries not listed on the calculator

If you are still unable to locate a specific species, we recommend the following websites:

Avibase, What bird, e-Bird, Birdlife International or Euro Bird Guide

Rectifying a wrong tick:

Left click on icon and the tick will change to normal . The calculator will automatically deduct the species' count from your country and world totals and adjust all overlapping globe icons.

Troubleshoot

1. **The map flickers and checklist I am looking for does not display:**

   You may have

- **Clicked too many times**
- **Clicked too quickly**
- **Poor internet reception**

Rectifying the problem:

- **Click on the logo**

and the map will refresh without losing any data

- To prevent this from happening again, wait until the calculator indicates the country and world total before clicking on the next country.

2. **The download of the web page is very slow and the graphic layout is also very poor**

You are still using **Internet Explorer.**

Rectifying the problem:

- Install **Google Chrome.** (free download)

3. **The calculator does not add a new tick to my score**

You are **offline**. To make you aware that you have lost internet connection, the name will flicker red when you try to tick it, indicating that it is not adding it to your total.

Rectifying the problem:

- Connect again without logging off.

4. **The country I am clicking on does not open**

Recitying the problem:

- Click twice in order to access the country list.

5. **My country list shows “No results”**

Rectifying the problem:

- Ensure that you have deleted the species' name in the search screen before moving on to the next checklist.

Statuses and Biology

To view the detail of a species status, keep the curser on the name and its status will appear. The world list only indicates **endemic statuses** and **endangered** species**.**

We have endeavoured to use the most reliably, scientifically correct websites and other references available to describe the status of each species.

Some of the references used were Birdlife International, Cornell lab of Ornithology, (e bird), Avibase, Europe Bird Guide, field guides as well as information provided by birders and bird guides.

The calculator offers 22 different statuses

- Breeding
- Breeding Migrant
- Breeding Endemic
- Common
- Common Pelagic
- Critically Endangered
- Endangered
- Endemic
- Endemic Endangered
- Endemic Critically Endangered
- Endemic Region
- Introduced
- Migrant
- New
- Nomadic
- Rare
- Scarce
- Uncertain
- Uncommon
- Uncommon Pelagic
- Vagrant
- Widespread

Red indicates endemic and endangered species:

Endemic - *Local and restricted residential breeders found nowhere else.*

Endemic Region - *Mainly where species occurs in a restricted part of a continent but shared between countries.*

Breeding Endemic - *Migratory species that return to only one or two restricted breeding sites.*

Endangered - *Includes all species listed by Birdlife International as endangered with a **20 percent** or greater probability that it will go extinct within the next **20 years**.*

Endemic Endangered - *Local and endangered localised breeder that needs to be protected.*

Critically Endangered - *Any species on the brink of extinction- a **50 percent** or higher probability of extinction within **10 years**.*

Endemic Critically Endangered - *Mostly endemic species on the brink of extinction-some under protection programs.*

New - *Recently split species still waiting for final recognition.*

Blue indicates all widespread species:

Widespread - *When species' migratory behaviour and patterns are very complex or if it is widely distributed.*

Nomadic - *Confined to species found in arid regions where they have to travel medium distances on a daily basis for food and water.*

Migrant - *Indicate species that are fully seasonally migratory, either intercontinental, partly migratory, altitudinal migratory or passage migrants.*

Vagrant - *Migratory species accidently out of their normal range.*

Common Pelagic - *Ocean species that wanders long distances in search for food, but abundant in numbers and often not very far from their breeding grounds.*

Uncommon Pelagic - *Ocean species that wanders across vast distances in search for food.*

Introduced - *Species brought into a specific area by humans or escaped from captivity and became successful breeders in the wild.*

Black indicates local species:

Common - *Either common due to numbers and/or distribution.*

Uncommon - *Either because they are patchily distributed or because of behaviour which make this species very difficult to locate. This status can also refer to uncommon visitors.*

Breeding Migrant - *Migratory species that returns each year to the same breeding sites to breed.*

Breeding - *Pelagic species that breeds permanently or seasonal.*

Rare - *Indicates that it is most unlikely to locate the species regularly.*

Scarce - *Species whose numbers are very low.*

Uncertain - Not *enough information to confirm either the status or the existence of the species.*

Report a wrong status:

Any honest bird authority will tell you that statuses are not 100% correct but only a general guideline in many cases.

Updating the status of each species needs your help. Please help us to update the data by reporting any incorrect status toinfo@batisbirdcalculator.com

Bird areas

The calculator divides the world into 10 main bird areas:

1. **Africa:** *Including the following islands: Madagascar, Reunion, Mayotte, Mauritius, Seychelles, St. Helena, Sao Tome and Principe and Cape Verde*
2. **Northern America:** *Including Haiti, Bahamas and Bermuda*
3. **Central America and the Caribbean**
4. **South America:** *Including the Falkland Islands*
5. **Oceania:** *Australia and Tasmania to New Zealand, the Polynesian Islands and Papua New Guinea*
6. **Europe:** *UK, East Europe, Iceland, Greenland and Mediterranean Islands*
7. **Middle-east**
8. **Asia:** *From the Russian Federation to India and Sri Lanka in the South, surrounding countries in Central Asia to China and Japan to the far East*
9. **South East Asia:** *Including Borneo Island, Philippines and Indonesia*
10. **Antarctica:** *Antarctica and surrounding countries*

Gallery

We offer more than **5000 links** to only a selection of Wikipedia's finest bird images. This can be located on the landing page, under the Galleries button. Scroll down to Birds of the world. The names appear under different bird areas (Africa, Oceania etc.) Click on any bird you would like to read more about or to view an image. (Terms and conditions belong to Wikipedia)

Personal and shared galleries

One can either compile a **personal gallery** or submit your bird images to the **world bird list** which will be available for public viewing on all lists.

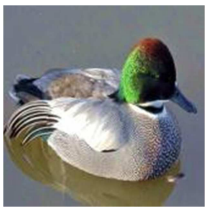
1. **Shared gallery:**

- Click on the **bird's name** on any list to get access to the page where you can submit your images.

Sighting Information
Submit Photos

- Return to the home page and click on **Galleries** and then on **My Galleries**

Bird: Ashy Tit
List: Clements 6
Image: Approved
Public visible: ☑
Delete



Bird: Falcated Duck
List: Clements 6
Image: Approved
Public visible: ☑
Delete

- You will have access to all your photos with the option to make it **available for public viewing**.
- The image will be directed to our **admin page** for final approval.
- Once approved (see criteria below) your photo will appear on the word list.

    - Only bird names with a camera icon next to it indicates that a photo of the species is available.
    - Click on the bird's name to view the photo or add your own personal photo which can also be used to help you to identify your bird.

2. **My Gallery:**

   For your personal bird gallery - click on any bird's name and a similar screen will appear on the left side of your screen.

Sighting Information
Submit Photos

- Import your photos by clicking on submit photos.
- Browse the file or folder from where you want to import the photos.(for ex. my pictures)
- Click on Submit, wait until the program directs you to your photo gallery.
- Click on a folder and select the photo you want to import and click on **open.**
- The photo will appear in the submit window.
- Click **done**.
- The photo will immediately appear.
- You can add as many images as you want to but make sure you have cropped them to less than **100kb**.
- You can view the photo by returning to your list and then click on its name.
- The camera icon will only appear when you browse further and then return to the same species again.
- Click on **Gallery** and then on **My Galleries** to view all your photos.
- Birds listed with an image will receive a camera icon if the photo was added for the first time.

3. Criteria for uploading bird photos:

- **Watermark your photos:** Most photo editing programs come with a "watermark" protection and resizing photo sizes. We recommend that you add your email address or name to the photos you want to share with other subscribers. This offers an opportunity to advertise your photography.
- **Resizing your images: Recommended size is 100 KB** or less is sufficient for the database and will open the photos the quickest.

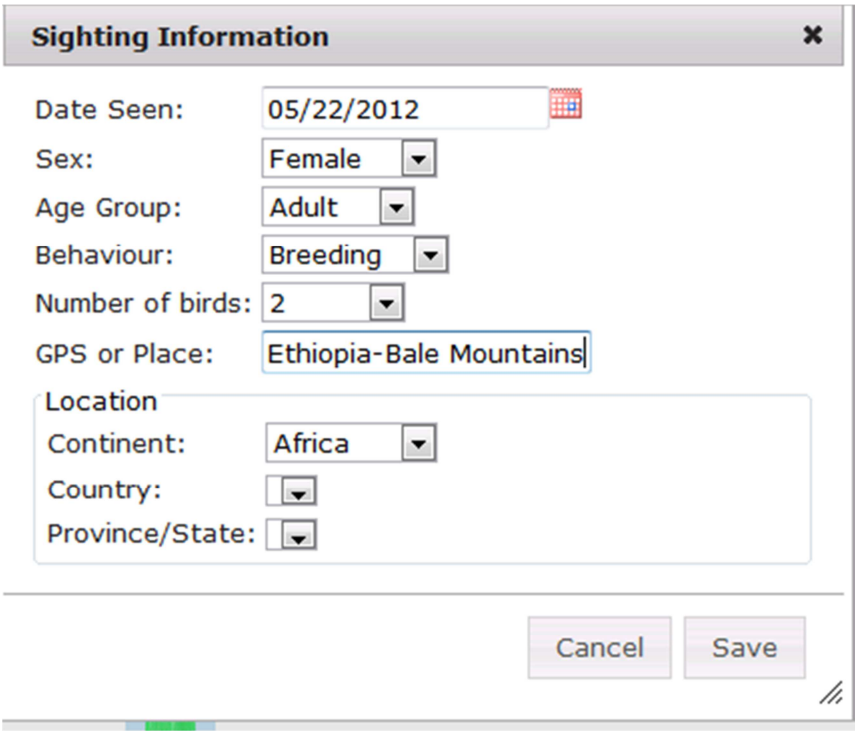
- **Crop your photos:** put the emphasis on the bird, not the background. Remember it is only for identification peruses and the sizes of our thumbnails are only 4 cm x 4 cm.
- You can add more than one image to a specific species.
- Only the best images will be approved.
- We will recognise to the top contributors under **contributors that can be located under Galleries**.
- Read under **Updates or Face book** about the latest photo additions.

4. **The top ten contributors:**

   The top ten contributors of any continent/country will receive extra exposure on our web under contributors. We will list a short resume, contact details and place one of your favourite photos as well a summary of the bird images shared with us.

Sighting information

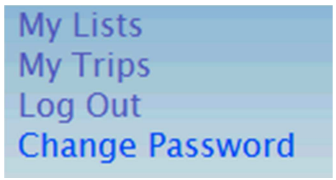
- To access this page click on the icon.
- The **Sighting Information** window will appear on the left side of the screen.
- You can add the following additional **data; date, location/place, GPS/Co-ordinates, sex, number of species seen** etc.
- Click save before you close the window



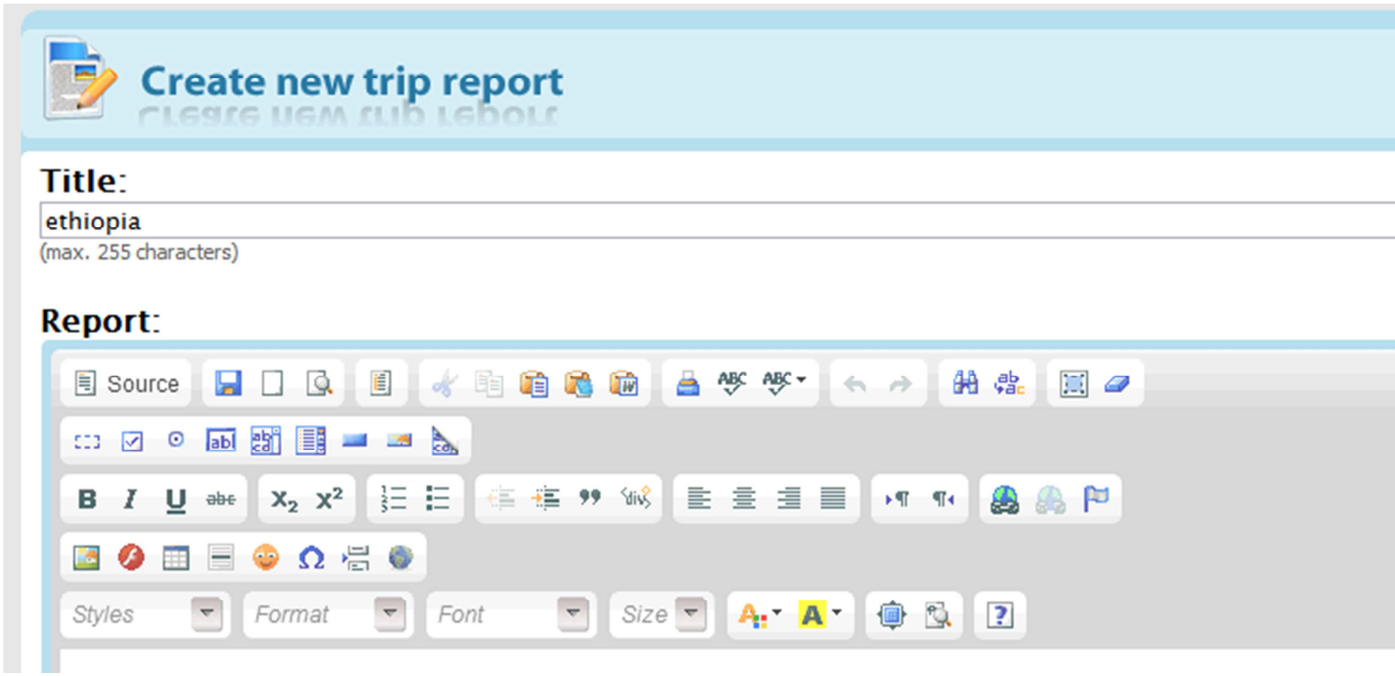
Trip report

Click on this button to get access **trip reports.**

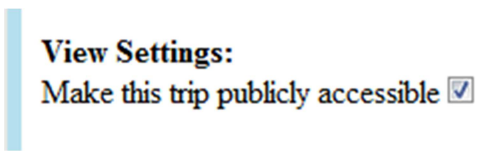
1. **Write and share your trip reports/photos with other subscribers.**



- **Click on my Trips**



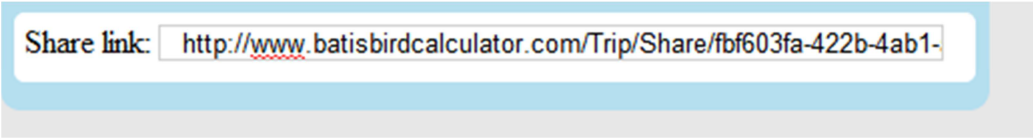
- **You can either compile trip reports for personal purposes or make it available for public viewing**



Above : The checkbox marks the report to display under the "**TRIP REPORTS**" menu button located on the top of the page

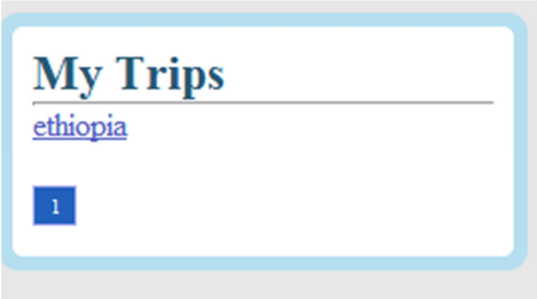
2. **Write and share your trip reports/photos with non subscribers.**

- **How to share trip reports with non-subscribers**



Copy this link from the textbox and send it by email to a friend and they can access your trip report just by clicking the link

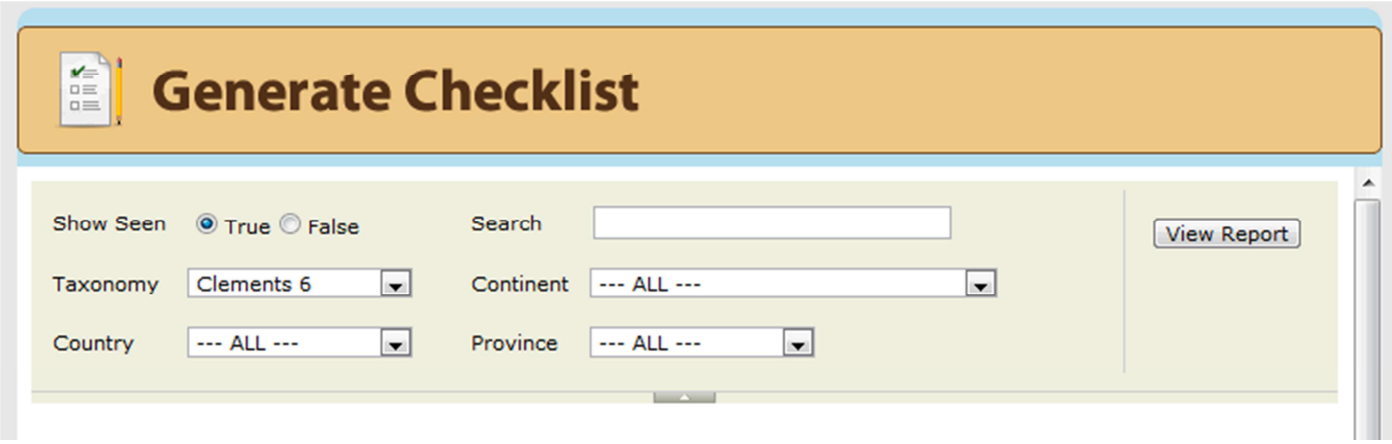
3. **Trip report lists**



Save as many trip reports as you want. When you get back to this folder you can opt for any saved trip report.

My lists

- Click on **My lists** and select the country which check list you want to print.
- Create copies of **lifelists** and **wishlists**
- Export your files to one of your preferred programs and print i.e.Word or Excel



Recognition and donations

I.O.C/ I.O.U. for using their world checklists to create the Batis Bird Calculator Checklist.

Cornell lab of Ornithology for using the Clements 6 checklist

Southern African Bird Finder - Callan Cohen et al
Birds of South-East Asia - Craig Robson
Birds of New Zealand - Hugh Robertson & Barrie Heather
Field Guide To Australian Birds - Michael Morecombe
Collins Pocket Guide, Birds of Britain & Europe - Hermann Heinzel et al
Birds of North America - American Bird Conservancy's Field Guide
Birds of Southern Africa (Third Edition) - Ian Sinclair et al
Kingfishers, Bee-Eaters & Rollers - C Hilary Fry et al
Pitas, Broadbills & Asities - Frank Lambert et al
Collins Field Guide Birds South America - Jorge R. Rodriguez et al
Collins Bird Guide of Britain & Europe - Lars Swenson et al
Birds of New Zealand - Stuart Chambers
Birds of Africa – South of Sahara - Ian Sinclair et al
Birds of the West Indies - Herbert Raffaele et al
Birds of the Indian Ocean Islands - Ian Sinclair et al
Where to watch birds in Africa - Nigel Wheatley
Seabirds - Peter Harrison
Shorebirds of the Northern Hemisphere - Richard Chandler
Shorebirds - Peter Hayman et al

We also recommend the following internet web sites. None are profitable organizations. Please support these dedicated organizations that care about the future of the birds.

Birdlife international

(e bird) Avibase

Europe bird guide

Blog

The blog will include articles on interesting bird facts, frequently asked questions, birding tips, etc and will be updated fortnightly.

Follow us on **Face Book** http://www.facebook.com/pages/Batis-Bird-Calculator/180918215372626 and **Twitter** https://twitter.com/